

Please type a plus sign (+) inside this box → ☐

HL 08/21 based on PTO/SB/21 (08-00)

RECEIPT
#13



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/904,579
Filing Date	July 13, 2001
First Named Inventor	KAMUJO
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	9319S-000246

ENCLOSURES (check all that apply)

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment / Response
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) ____ | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
English Translation of Application; Verification of Translation; Drawings (Figs. 1-14); Substitute Specification with Marked-up Specification; Signed Oath / Declaration; Preliminary Amendment; Request for Corrected Official Filing Receipt; and Return Postcard |
|--|--|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley / Bryant E. Wade	Reg. No. 27,382 / 40,344
Signature			
Date	October 29, 2001		

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	G. Gregory Schivley / Bryant E. Wade
Signature	
Date	October 29, 2001

09904579.121101

PTO FEE TRANSMITTAL
for FY 2002

DEC 11 2001

Patent and Trademark Office fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 2470

Complete if Known

Application Number 09/004,579

Filing Date July 13, 2001

First Named Inventor KAMUO

Examiner Name Not yet assigned

Group / Art Unit Not yet assigned

Attorney Docket No. 9319S-000246

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed.

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 740)

2. EXTRA CLAIM FEES

Total Claims	Entity	Small	Entity	Extra Claims	Fee from below	Fee Paid
55	-20	**		35	X 18	= 630
13	-3	**		10	X 84	= 840
Multiple Dependent	0				X 280	= 0
SUBTOTAL (2)					(\$ 1470)	

Large Fee Code 103 Entity 18 Small Fee Code 203 Entity 203 Fee Description Claims in excess of 20

102 Entity 84 Small Fee Code 202 Entity 42 Fee Description Independent claims in excess of 3

104 Entity 280 Small Fee Code 204 Entity 140 Fee Description Multiple dependent claim, if not paid

109 Entity 84 Small Fee Code 209 Entity 42 Fee Description Reissue independent claims over original patent

110 Entity 18 Small Fee Code 210 Entity 80 Fee Description Reissue claims in excess of 20 and over original patent

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	239	130	Non-English specification	130
147	2,520	247	2,520	For filing a request for reexamination	
112	920*	212	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	213	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	238	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	222	130	Petitions to the Commissioner	
123	50	223	50	Processing fee under 37 CFR 1.17 (i)	
126	180	226	180	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	269	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 260)

SUBMITTED BY

Name (Print/Type) G. Gregory Schwilke
Signature [Signature]

Registration No. Attorney/Agent 27,382 / 40,344

Telephone 248-641-1600

Date October 29, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-0038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



PATENT 7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/904,579
Filing Date: 07/13/2001
Applicant: KAMUO
Group Art Unit: Not yet assigned
Examiner: Not yet assigned
Title: LIQUID CRYSTAL DEVICE, COLOR FILTER
SUBSTRATE, METHOD FOR MANUFACTURING
LIQUID CRYSTAL DEVICE, AND METHOD FOR
MANUFACTURING COLOR FILTER SUBSTRATE
Attorney Docket: 9319S-000246

2: JCFR
Rmm
219/02

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

We acknowledge receipt of the Official Filing Receipt for the above-identified patent application. However, the title has been omitted. Please correct your records to show LIQUID CRYSTAL DEVICE, COLOR FILTER SUBSTRATE, METHOD FOR MANUFACTURING LIQUID CRYSTAL DEVICE, AND METHOD FOR MANUFACTURING COLOR FILTER SUBSTRATE as the title. This correction can be

seen in red on the copy enclosed. Thank you for your assistance.

Respectfully submitted,

Dated: October 29, 2001

By: _____

G. Gregory Schreyer

Reg. No. 27,382

Bryant E. Wade

Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303
GGG/BEW/jah

✓ **REG**
BEW
Seiko Epson Corporation



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/904,579	07/13/2001		0.00	9319S-000246	14	1	1

CONFIRMATION NO. 2348

27572
HARNESSE, DICKEY & PIERCE, PLC
P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

FILING RECEIPT



OC000000006496029

Date Mailed: 08/30/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Koichi Kamijo, Suwa, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2000-214702 07/14/2000
JAPAN 2001-199703 06/29/2001

If Required, Foreign Filing License Granted 08/29/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Unknown
LIQUID CRYSTAL DEVICE, COLOR FILTER SUBSTRATE, METHOD FOR MANUFACTURING
Preliminary Class LIQUID CRYSTAL DEVICE, AND METHOD FOR MANUFACTURING
COLOR FILTER SUBSTRATE



#3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.USPTO.GOV

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,579	07/13/2001	Koichi Kamijo	9319S-000246

27572
HARNESS, DICKEY & PIERCE, PLC
P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

CONFIRMATION NO. 2348

FORMALITIES LETTER



0C000000006496030

Date Mailed: 08/30/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/904,579

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

740.00 DP
130.00 DP
630.00 DP
840.00 DP
130.00 DP

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 970.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);



A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

101121-62540660